



PATENT  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Javier MARTI SENDRA ET AL. - 1 PCT  
SERIAL NO: 10/568,363 EXAMINER: J. T. RAHLL  
FILED: MARCH 24, 2006 GROUP: 2874  
TITLE: METHOD OF DIVIDING A GUIDED ELECTROMAGNETIC SIGNAL  
INTO TWO HALF-POWER SIGNALS USING PHOTONIC  
CRYSTALS

AMENDMENT IN RESPONSE TO OFFICE ACTION

**MAIL STOP: AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated January 17, 2007,  
please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of  
claims which begins on page 2 of this paper.

**Amendments to the Drawings** begin on page 4 of this paper and  
include one attached replacement sheet of drawings.

**Remarks/Arguments** begin on page 5 of this paper.

An **Appendix** including the replacement sheet of drawings is  
attached following page 8 of this paper.